

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1.☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2.☐ Applicant claims small entity status.
See 37 CFR 1.27.

3.☒ SpecificationTotal Pages51

4.☒ Drawing(s) (35 USC 113)Total Sheets18

5.☒ Oath or DeclarationTotal Pages2

a.☐ Newly executed (original or copy)

b.☒ Copy from a prior application (37 CFR 1.63(d))
 (for continuation/divisional with Box 17 completed)

i.☐ DELETION OF INVENTOR(S)
 Signed Statement attached deleting
 inventor(s) named in the prior application, see
 37 CFR 1.63(d)(2) and 1.33(b).

6.☒ Application Data Sheet. See 37 CFR 1.76

7.☐ CD-ROM or CD-R in duplicate, large table or Computer
Program (Appendix)

8.☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

a.☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i.☐ CD-ROM or CD-R (2 copies); or

ii.☐ paper

c.☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9.☐ Assignment Papers (cover sheet & document(s))

10.☐ 37 CFR 3.73(b) StatementPower of Attorney
(when there is an assignee)

11.☐ English Translation Document (if applicable)

12.☒ Information DisclosureStatement (IDS)/PTO-1449Copies of IDS
Citations

13.☒ Preliminary Amendment

14.☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15.☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16.☒ Other: Claim To Priority

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation

☒ Divisional

☐ Continuation-in-part (CIP) of prior application No. 09 / 678,024

Prior application information: Examiner Judy Nguyen Group/Art Unit: 2861

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

05514
(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

NAME

Address

CityStateZip Code

CountryTelephoneFax



CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	7 -20 =	0	X \$ 18.00 =	\$ 0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	1 -3 =	0	X \$ 84.00 =	\$ 0.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			\$280.00 =	\$ 0.00
				BASIC FEE (37 CFR 1.16(a))	\$ 750.00
			Total of above Calculations =		\$ 750.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				
	TOTAL =				\$ 750.00

19. Small entity status

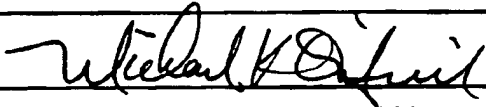
- a. ☐ A small entity statement is enclosed
- b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

20. ☒ A check in the amount of \$ 750.00 to cover the filing fee is enclosed.

21. ☐ A check in the amount of \$ to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:

- a. ☒ Fees required under 37 CFR 1.16.
- b. ☒ Fees required under 37 CFR 1.17.
- c. ☐ Fees required under 37 CFR 1.18.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED	
NAME	Michael K. O'Neill, Reg. No. 32,622
SIGNATURE	
DATE	June 30, 2003